

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (currently amended) A method of used recycling mold plastic parts comprising steps of:

crushing said used mold plastic parts into a crush material, said mold plastic parts being made of thermoplastic resin;

using said crush material as a part of a molding material;

adding at least a carbon black and an oxidation inhibiting material as additives into said molding material; and

molding recycled plastic mold parts by using said molding material.

2. (currently amended) A method of recycling used mold plastic parts as defined in claim 1, wherein said crushed material is added as a recycled plastic pellet, said crushed material being melted, extruded and cut at a regular size to form said recycled plastic pellet.

3. (currently amended) A method of recycling used mold plastic parts as defined in claim 1, wherein said carbon black

and said oxidation inhibiting material are added as a master batch plastic pellet, said carbon black and said oxidation inhibiting material being mixed with a new thermoplastic resin, melted, extruded and cut at a regular size to form said master batch plastic pellet.

4. (currently amended) A method of recycling used mold plastic parts as defined in claim 1, wherein an averaged diameter of particles of said carbon black is 10-80nm.

5. (currently amended) A method of recycling used mold plastic parts as defined in claim 4, wherein a content of said carbon black is 0.2-1.2 wt.% in accordance with a total weight of the molding material and the additives.

6. (currently amended) A method of recycling used mold plastic parts as defined in claim 5, wherein a content of said oxidation inhibiting material is 0.02-0.3 wt.% in accordance with a total weight of the molding material including the additives.

7. (currently amended) A method of recycling used mold plastic parts comprising steps of:

crushing said used mold plastic parts into a crush material, said used mold plastic parts being made of thermoplastic resin;

using said crush material as a part of a molding material;

adding at least additives for preventing said crushed material from decomposing to decomposed products, or for absorbing/capturing said decomposed products, said decomposed products having bad influence on photographic characteristics of the photosensitive material; and

molding recycled plastic mold parts by using said molding material.

8. (currently amended) A method of recycling used mold plastic parts as defined in claim 7, wherein said crushed material is added as a recycled plastic pellet, said crushed material being melted, extruded and cut at a regular size to form said recycled plastic pellet.

9. (currently amended) A method of recycling used mold plastic parts as defined in claim 8, wherein said additives are a carbon black and an oxidation inhibiting material.

10-12 (canceled)

13. (currently amended) A method of recycling used mold plastic parts comprising:

crushing said used mold plastic parts into a crush material, said used mold plastic parts being made of thermoplastic resin;

using said crush material as a part of a molding material;

adding at least a carbon black, an oxidation inhibiting material and a new plastic material containing rubber-like material as additives into said molding material; and

molding recycled plastic mold parts by using said molding material.

14. (currently amended) A method of recycling used mold plastic parts as defined in claim 13, wherein said crushed material is added as a recycled plastic pellet, said crushed material being melted, extruded and cut at a regular size to form said recycled plastic pellet.

15. (currently amended) A method of recycling used mold plastic parts as defined in claim 14, wherein said carbon black

and said oxidation inhibiting material are added as a master batch plastic pellet, said carbon black and said oxidation inhibiting material being mixed with a new thermoplastic resin, melted, extruded and cut at a regular size to form said master batch plastic pellet.

16. (currently amended) A method of recycling used mold plastic parts as defined in claim 15, wherein an averaged diameter of particles of said carbon black is 16-24nm.

17-20 (canceled)